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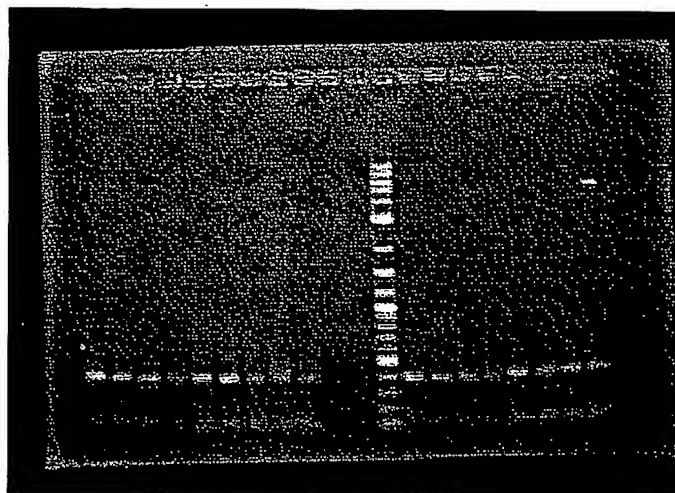


Fig. 1

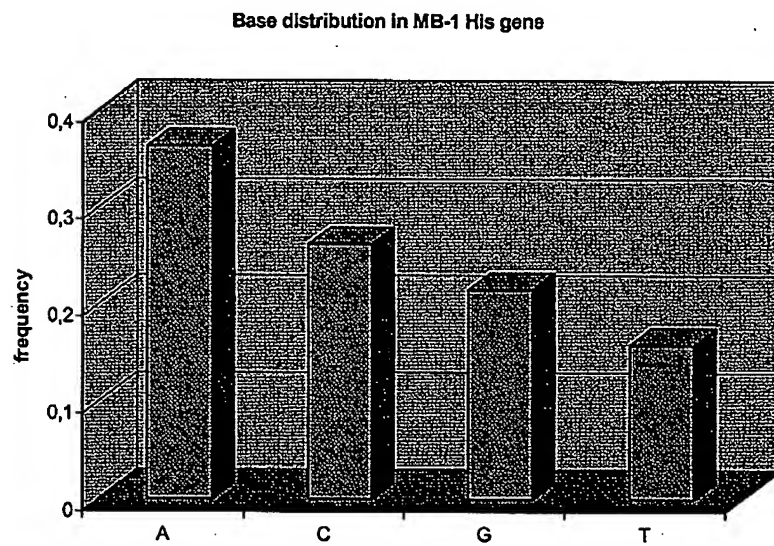


Fig. 2

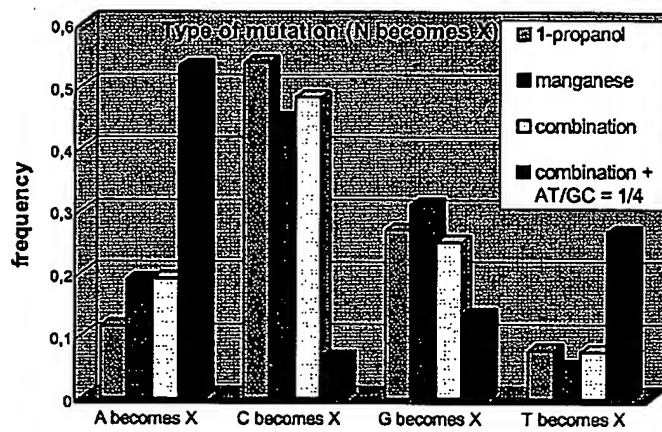


Fig. 3

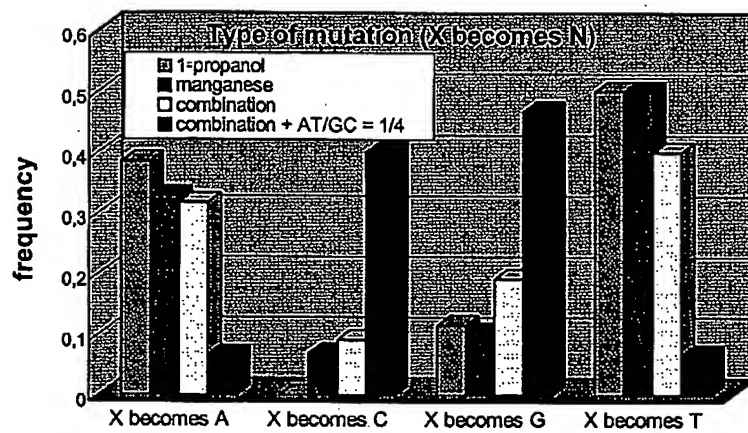
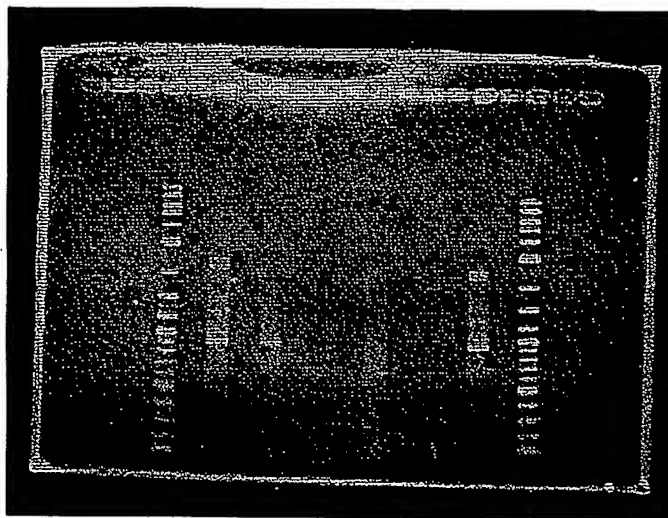


Fig. 4

a)



b)

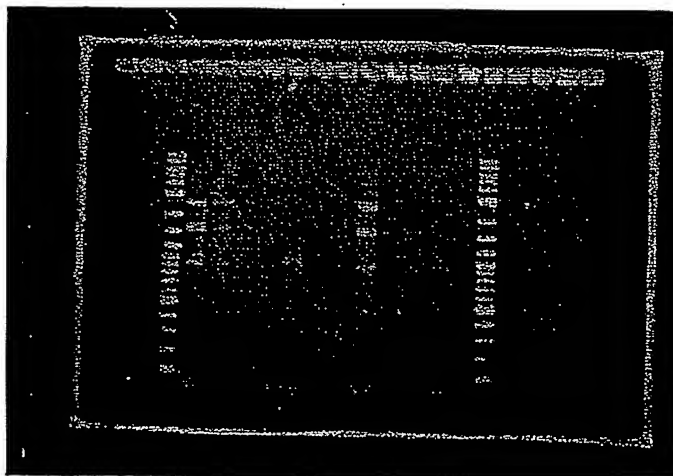


Fig. 5

AT TCG₅ AGCTC₁₀ GA ACA₁₅ ACAAC₂₀ AA CAA₂₅ TAACA₃₀ ATAAC₃₅ AACAA₄₀
CCTCG₄₅ GGATC₅₀ GAGGG₅₅ AAGG A₆₀ TGGCT₆₅ ACGGA₇₀ AGACA₇₅ TGACC₈₀
GACAT₈₅ GATGA₉₀ CCACC₉₅ CTGTT₁₀₀ TAAAA₁₀₅ CTATG₁₁₀ CAGCT₁₁₅ GTTGA₁₂₀
CCAAG₁₂₅ TCGGA₁₃₀ ACCCA₁₃₅ CGGCT₁₄₀ ATGGA₁₄₅ CGAGG₁₅₀ CCACT₁₅₅ AAAAC₁₆₀
GGCTA₁₆₅ CTACA₁₇₀ ATGAA₁₇₅ GAATC₁₈₀ ATCTT₁₈₅ CAAAA₁₉₀ CCTGA₁₉₅ TGCAG₂₀₀
AAGAC₂₀₅ TAAGA₂₁₀ ACAAA₂₁₅ GAAGA₂₂₀ CATGA₂₂₅ CGGAC₂₃₀ ATGGC₂₃₅ CACTA₂₄₀
CGTAC₂₄₅ TTCAA₂₅₀ AACGA₂₅₅ TGCAG₂₆₀ TTGTT₂₆₅ AACGA₂₇₀ AGACC₂₇₅ GAGCC₂₈₀
CTCGG₂₈₅ CCATG₂₉₀ GACGA₂₉₅ GGCCA₃₀₀ CGAAG₃₀₅ ACGGC₃₁₀ TACAA₃₁₅ CCATG₃₂₀
AAAAA₃₂₅ TCATC₃₃₀ TGCAG₃₃₅ AACTT₃₄₀ GATGC₃₄₅ AAAAA₃₅₀ GGCGT₃₅₅ AGCTC₃₆₀
ACCAC₃₆₅ CACCA₃₇₀ CCACC₃₇₅ ACTAA₃₈₀ GCTT

Fig. 6